

(DC-3901/28)

Remarks on the "Introduction" (To "Theoretical
Problems of Linguistics"), by Arn, Chikobava,
17 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Literatury
i Yazyka, Vol XIX, No 1, Jan/Feb 1960,
pp 63-71.

JPRS 6236

Sci - Misc

Dec 60

134/63

The Organ of Johnston of the Culicidae, by
Antonio Arnal.

SPANISH, per, Bol Real Soc Esp Historia Nat,,
Biolog Sec, Vol LVI, No 1, 1958, pp 5-20.

NIH 6-30-63

Sci - Biol/Med Sci

Aug 63

343,530

Estimation de la dose de rayonnement absorbée par
les malades au cours d'un examen radioscopique,
by M. L. Arnal, H. Pichlau, 21 pp.
GERMAN to FRENCH, rpt.

Reverse Translation
KEMH CEA-A-1576

Sci
Aug 64

On the Initiation of Electrical Discharges
in a Vacuum, by R. Arnal.

PRETCH, per, Comptes-Rendus, Vol CXXXVIII,
1954, pp 2061-2063.

CAIRO

Sci - Electricity
Jun 62

199,623

Electric "Microdischarges" in the Dynamical
Vacuum, by Robert Arnal, 49 pp.

GERMAN, per, Ann Phys, Vol X, No 12, 1955,
pp 830-873.

AEC Tr 2837

Sci - Physics

45, 113

SLA-57-887

Mar 57/CTS

A New Method for Evaluating the Quality of
Copper Alloy Ingots and Castings, by P. J.
le Thomas, D. Arnaud, A. Lethuillier, 7 pp.

FRENCH, par, Fonderie, No 167, 1959, pp 531-536.

SLA 60-18774

Sci

Apr 61

146,090

Influence of the Surface Concentration
of Hydrogen on the Threshold of Electric
Microdischarges in Vacuum, by R. Arnal.
FIZIKH, per, Compt Rend, Vol CCXL, 1955,
pp 610-612.
NASA TT F-10,242

R. Arnal

Sci-Elect
Aug 66

308,904

U. S. GOVERNMENT USE ONLY

Initiation of Electric Discharges in a
Vacuum, by R. Arnal.
FRENCH, rpt, Compt Rend, Vol CCXXXVIII, 1954,
pp 2061-2063.
NASA TT F-10,241

R. Arnal

U. S. GOVERNMENT USE ONLY
Sci-Elect
Aug 66

306,805

On "Breakdown" Conditions Between Metallic
Surfaces in a Vacuum as a Function of the
Electrical Supply, by Robert Arnal.
FRENCH, per, Compt Rend, Vol CCXXXVIII,
1954, pp 2402-2403.
NASA TT F-10,276

Robert Arnal

U. S. GOVERNMENT USE ONLY
Sci-Electronics and Electrical Engr
312,243

Electric Discharges Between Metallic
Surfaces in a Rarefied Gas, by
Robert Arnal.
FRENCH, per, Compt Rend, Vol CCXXXVII,
1955, pp 308-310.
NASA TT F-10,264

Robert Arnal

U. S. GOVERNMENT USE ONLY
Sci-Phys
Oct 66

312,242

Influence of Vitamins B₁₂, C and K₁ in the
Treatment of Plasmodium Berghei Malaria by
Chloroquine, by J. Sautet, J. Aldighieri, G.
Arnaud, C. Rampal, 6 pp.

FRENCH, per, Bull Soc Path Exot, Vol LII, No 3,
May-Jun 1959, pp 276-281.

NIH 10-31-60

Sci - Med
Dec 60

133,930

Experimental Comparison between Cross-Fields and
Sources and Standard Generators, by J. Arnaud,
R. Cerver, 20 pp.

FIUCHM, rpt, CSF-CEPEC, Domaine de Corboville, Or
Orsay (S. & O.) France, Report SH.A.MED. 936-
0146, 5 Sep 1964.

Dept of Navy Tr No 4203/USShips Tr No 836

Sch - Eng
Aug 65

286,345

Arnaud, J.

102

62-14843

Arnaud, M. and Cahen, O.
STUDY OF MAGNETIC FOCUSING SYSTEMS. [1962]
[23]p. 1 ref.
Order from SLA \$2.60

62-14843

Trans. of Compagnie F[ranaise] T[homson]-
H[ouston]. Revue Technique: [Electronique] 1960,
no. 32, p. 41-58.

DESCRIPTORS: *Magnetometers, *Electromagnetic
lenses, *Focusing, *Magnetic fields, Inductance,
Magnet coils, Amplifiers, Electromagnetic pumps.

(Physics--Magnetism, TT, v. 8, no. 9)

I. Arnaud, M.
II. Cahen, O.

0225947

Office of Technical Services

Arnaud, M. DESIGN AND DEVELOPMENT OF AN APPARATUS FOR TESTING GUNS WITH AUTOMATIC RECORD- ING OF CURRENT DENSITY. [1962] [12]p. Order from SLA \$1.60 62-14841 Trans. of C[ompagnie] F[ranaise] T[homson]- H[ouston]. Revue Technique: [Electronique] 1960, no. 32, p. 73-82. DESCRIPTORS: *Electron guns, *Test equipment, Design, Electron beams. (Engineering--Electronic, TT, v. 8, no. 9)	62-14841 I. Arnaud, M. 0225946 Office of Technical Services
--	---

Dosimetry and Spectral Distribution of a Fast-Neutron
Flux for Use in Biological Experiments, by Y. Arad.
18 pp.

RUSSIAN, rpt, Proceedings of the Conference on
Neutron Dosimetry, Vol I, 1968, pp 277-291.
ABC-Tr-4173

Sci-Nucl Sci
Mar 64

252,259

Measurement and Recording of pH of the
Blood in Cancer Patients, by P. Blanquet,
A. P. Lachapele, J. Quere, Y. Arnaud,
23 pp.

FRENCH, per, Bull Assoc Franc p l'Etude du
Cancer, Vol XII, No 1, 1954, pp 46-64.

NIH

Scientific - Medicine
CTS 70/Jul 55

25,490

Major Tasks of Domestic Motor Vehicle Body
Construction, by Ye. B. Annand, 2 pp. UNCL

RUSSIAN, per, Avtom Prom, No 6, 1959, pp 1, 2.

ACSI H-4780
ID 2166429

USSR
Econ
Apr 61

Contribution to the Knowledge of the Metabolism
and the Radiotoxicological Properties of Cerium-144.
Researches of the Animal Radiobiology Group,
by A. Ascherhardt, P. Nizza, Y. Arnaud. 48 pp.

FRENCH, per, Bulletin d'Informations Scientifiques
et Techniques, No 47, Jan 1961, pp 2-22. 9098271

ASC HW Tr-32

Sci - Chem
Apr 62

190,513

Zinc Alterations and Activity of Sulfate Reducing
Bacteria in Dilute Salt Solutions, by C. Arnaudi
and G. Banfi, 22 pp.

ITALIAN, per, Ann Microbiol, Vol VI, [1954] 1954,
C.A. 49, 4791g, 1955, p 18-40. CIA 9040702

ATS: 1082-IJ

Asso Tech Ser
63061

Sci

Jul 58

68,604

Milk Treated With Hydrogen Peroxide in Cheese-
making, by Carlo Arnaudi, 4 p.

ITALIAN, per, 11 Mondo del Latte, 1948, No 8,
pp 271-273.

SLA 59-20679

Sci
Mar 60
Vol 3, No 1

110,909

Black Africa at the Turning Point of Its Destiny, by
Jacqueline Auzan, 16 pp.
FRENCH, ap. L'Humanite, 25 Jan 1964, p 1;
27 Jan 1964, p 2; 29 Jan 1964 p 2.
JPAS 23579

Africa
Soc
Aug 64

263,683

Cuba and Marxism, by Jacques Arnault, 106 pp.

GOVERNMENT USE ONLY

FRENCH, per, La Nouvelle Critique, No 139,
1962, pp 82-206.

JPRS 16130

LA - Cuba

Pol

Nov 62

217,466

Calculator, by Jules Arnault and Louis Paineau, 82

13 p.

FRENCH, pat, Patent No 516,480.

Dept of Comm

Patent Office

Jules Arnault

Sci-Both & Data Proc

Jul 66

305,791

Comparative Study of the Effect of Animal Bodies
of 197-kv X-Radiation and Preneutronium from a 3-
mev Linear Accelerator, by A. K. Arzautov, et al.,
6 pp.

RUSSIAN, per, Radiobiologiya, Vol ^{II} ~~III~~, No 2, 1962,
pp 221, 9207670.

AEC-Tr-5721

Sci - Phys

Jun 63

331,910

(NY-5319)

The First Ukrainian Republic Scientific Conference
on the Therapeutic and Diagnostic Use of Radio-
active Isotopes, by A. K. Arnaudov, 7 pp.

RUSSIAN, per, Medit Radiol, No 9, 1960.

JPRS 7617

Sci - Med

Apr 61

147,371

Characteristics of Some Early Reactions to a Flame
Burn by Rats Irradiated with Different Doses, by
A. K. Arnshtov and Sh. A. Barshtein pp. 12 pp.

RUSSIAN, per, Radiobiologiya, Vol. II, No. 3, 1962.
9269169 pp. ~~1068~~ 406-413

AEC-Tr-5430

Sci - Encl Sci

Aug 63

342, 307

Comparative study of the effects of X radiations
at 197 kv and braking radiations generated with
a linear accelerator at 3 Mev upon the organism
of animals, by A. K. Arnsutov, 7 pp.

RUSSIAN, per, Radiobiologiya, Vol II, No 2,
1962, pp 211-215. 9208271

ABC-Tr-5429

Sci

Jun 63

342,366

EARLY CHANGES IN THE TOXICITY OF BAT BLOOD PLASMA
IN ACUTE RADIATION SICKNESS, BY A. K. ARNAUTOV, &
G. M. DZHAFAROV, 9 PP.

RUSSIAN, GK, N, VOPROSY RANNEY DIAGNOSTIKI OSTROY
LUCHEVOY BOLEZNI, KIEV, 1962, PP 140-146

JPRS 22049

SCI-BIOL & MED SCI
DEC 63

212,997

The Combined Action of Novocaine Blocade and
Exposure to X-Rays Upon the Development of
Brown-Pearce Tumours, by A. K. Arnautov, 5 pp.

RUSSIAN, per, Voprosy Onkologii, Vol V, No 7,
1959, pp 51-55.

PT

Sci
Aug 60

124,535

AT-3157

Potato Degeneration in the South and Measures For
Control, by V. V. Armutov.

RUSSIAN, Sad i Ogorod, 1949(5):72-73, May 1949, pp 72, 73,
80 Sal3. No 6

USDA Tr No 88

Scientific - Biology, plant potatoes

USSR

Economic - Agriculture, potatoes

A 317

Present Situation and the Next Tasks of Potato
Selection in the USSR, by N. Ya. Chmura, V. V.
Armutov, 19 pp.

bk,
HOSEIAN, ~~HOSEIAN~~ Partofal', Table of Contents and
Chapter 1 of Section VI (pp 348-352), Moscow 1953,
566 pages.

Sci Tr Center Rt-4600

Scientific - Biological
Jan 57 CES

42, 30.5

Research on Potatoes Carried on at the Scientific
Research Institute of the Potato Industry, by
V. Arnsutov.

RUSSIAN, ^{REV.} Kolkhoznaye Proizvodstvo 6(4):42-43,
Apr 1946, 281.8 K83. ^{Vol 10}

PP 42, 43,

USDA Tr No 46

Scientific - Biology, potatoes
USSR
Economic - Agriculture, potatoes

RT-1778

A-316

Y-528

().

Reduction of Noise in Ships, by Engr Mile Arnautovski,
UNCLASSIFIED

CROATIAN, per, Brodogradnja, No 3, 1959, pp 89-100.

FDD/X 4196

EEur-Yugoslavia

Econ-Military

19 Apr 60

The Topographic, Diagrammatic, Statistical,
and Pictorial Principles in Cartography,
by Erik Arnberger, 18 pp.

CHURCH, pp. International Yearbook
of Cartography-1964, pp 39-49, 1964.

ACSI-1-71710

ID 22040150-64

Erik Arnberger

RE-Casey
Jul 65

263,616

Hand Grenade Liner of Non-Ferrous Metal, by Eugen
Arndt, Kurt Becker, Joachim Kozminick, 3 pp.

GERMAN, Patent No 727,800.

Dept of Commerce
Patent Office
Sci Lib (gift)

Sci - Minerals/Metals
Mar 59

83,172

Arndt, Hans Kleine.

WHERE CARDBOARD IS MADE. A VISIT TO THE
ARNSBERG MILLS OF THE FELDMUHLE PAPIER
UND ZELLSTOFFWERKE AG. [1960] 8p.
Order from SLA mi\$1.80, ph\$1.80 61-10376

Trans. of unidentified booklet.

The present document is a translation of a promotional brochure designed "to give visitors and all friends of Feldmühle some information concerning what cardboard is, the purposes for which it is employed, and how it is made at the Feldmühle Arnsberg Mills."

(Materials--Paper, TT, v. 5, no. 7)

61-10376

1. Paper industry--Germany
2. Title: Cardboard
1. Arndt, H. K.
- II. Title: Feldmühle Papier und Zellstoffwerke AG.

Office of Technical Services

25
The Elimination Function and Homeostasis
of the Kidneys With the Dilution of the Load
Arrian, by J. O. Arrian, 30 pp.
GERMAN, par, Pflügers Archiv für die Gesamte
Physiologie, Vol CCXXV, Nos 1-15, 1961,
pp 1-13.
Navy Tr 3309
NAMS 877

Sci - Biol & Med
Jan 64

261,188

Methods of Measurement in Electroplating, by K. Arndt,
10 pp.

GERMAN, per, Arch Tech Messen, Feb 1941, pp T19-T20.

SIA Tr 57-641

Sci - Min/Met

Sep 57

53,326

Theoretical Considerations on the Feeding Force
of Percussion Drills and Their Confirmation With
the Aid of a New Type of Test Set-up, by Freidrich-
Karl Arndt, 21 pp.

GERMAN, per, Gluckauf, Vol ~~XXIX~~ XLIV, no 35/36,
1958, pp 1178-1186.

CSIR Tr No 225

Sci - Engr

J15,924

Oct 62

Chromium Plating with Special Reference to Black
Chromium Plating, by K. Arndt, H. Endrass, 11 pp.

GERMAN, per, Z. Metallkunde, Vol XXX, Jan 1938,
pp 21-24.

SLA Tr 57-635

Sci - Min/Met
Sep 57

53,329

APR 1948
HERTZ

patent

Chrome Plating With
Special Regard for
Black Chrome Plating

10 pp. C

Scientific Chemistry
Chrome Plating

Economic-Plating, Chrome
Patents

Germany

German Restricted
Aug 1948

TO CSUSA F-3346, 10 pp

A. 318

Conductivity and Viscosity of Molten NaOH and KOH,
by Kurt Arndt and Georg Ploetz, 15 pp.

Full translation.

GERMAN, per, Z Physik Chem, No 121, 21 May
1952, pp 439-455.

AEC Tr 1202

S. W. A No 13

Scientific - Chemistry

A-319

Solutions of Lime and Silica in Fused Calcium
Chloride, by Kurt Arndt, and Willi Loewer-
stein, 24 pp.

GERMAN ^{ever}
Gordon, per, Z. Fur Elektrochem. Vol XV, 1909,
pp 784-790. — A —

S.L.A. Tr 5/1956

Scientific - Chemistry

33,932

The New Tubelens Sound-Film Apparatus, by M. Arndt,
3 p.

GERMAN, per, die Photographische Industrie, 1930,
Vol XXVIII, 23 July pp 821-823.

SLA 60-10198

Sci

Apr 60

Vol III, No 2

III, 701

Development of Isolated *Agrostemma* Embryos
as a Function of the Maturation and Post-
Maturation of the Seeds, by Heinrich Borries,
Marianne Arndt, 11 pp.

GERMAN, per, Flora, No 143, 1956, pp 492-498

AEC-Tr-5680

Sci-Biol
July 63

238,037

Development of Railroad Transportation in East
Germany During the Past 15 years and the Future
Tasks, by Otto Arndt, 9 pp.

GERMAN, per, Der Operative Dienst, Berlin, Oct 64,
pp 328-330.

JPRS 27617

EEur-Germany
Econ

272,192

Development of Railroad Transportation in East Germany
During the Past 15 Years and the Future Tasks, by
Otto Amst, 5 pp.

MEMOR, per, Per Operative Dienst, Oct 1964, pp 325-
330.

SPHS 27064

p 19

EMR-Germany

EXON

Feb 65

273,000

Colour Detection and Glare Effect of Signal
Lights, by H. Arndt, E. A. Foyt. UNCLASSIFIED

GERMAN, per, Lichttechnik, Vol IX, No 4, 1957,
pp 186-190.

DSIR/31833/CT

Sci - Engr, road
Oct 58

75,436

Friction Clutch, by Scott-Iversen, Paul Arne,
4 pp.

NAMES, Patent No 46,612.

Dept of Commerce
Patent Office
Sci Lib (gift)

Sci - Engineering
Jan 59

78,594

Thymus and Leukemia, by K. Arnesen, 5 pp.

NORWEGIAN, per, Nordisk Medicin, Vol LVIII,
No 34, 22 Aug 1957, pp 1270-1271.

NIH 6-5

Sci - Med
Jul 58

67,524

Rate of Corrosion of Sintered Iron Powders as
Function of Preliminary Heating, by G. F. Euttig,
K. Arnestad.

fuw
GERMAN, per, Zeitschrift anorg. allgem. chemie,
Vol CCL, 1942.

Brutcher Tr 1376

Scientific - Min/Metals

\$ 4,00

13,008

~~784~~

Paper and Plastics - Competition or Cooperation,
by K. G. Arnestad.
NORWEGIAN, per, Norsk Skogindustri, Vol 18,
No 9, 1964, pp 323-335.
NRC/Ref: C-5331

K. G. ARNESTAD

Sci -
Aug 67

335,830

TBS-382

(2421-N).

The Use of Night Vision Devices in the Police
Service, by Hans Arndt, 11 pp.

GERMAN, por, Kriminalistik, Dec 1956, pp 434-440.

JPRS L-727-11

Sci - Misc

Apr 59

84, 824

The Discharge Mechanism and Gradation of Electro-
photographic Layers, by R. Arnoeth, B. Lorenz, 11pp
GERMAN, per, Reprographie, Vol 3, 1963, No 9,
pp 199-204
ATS-948700

R. Arnoeth

Sci - Nat
July 67

330,809

Absorption of ZnO Crystals in the In-
frared, by Reinhold Arneth, 13 p.

NOT OFFICIAL USE ONLY

GERMAN, per, Zeitschrift fuer Physik,

Vol CLV, 1939, pp 595-608,

9697728

NSIC-413

Reinhold Arneth

Sci-Phys

Mar 66

294,397

Crystal Formation and Composition in the Intermediate Phases in Iron Tungsten and Iron Molybdenum Alloys, by H. Arnfeldt, A. Westgren, 12 pp.

SWEDISH, per, Jernkontorets Annaler, Vol CXIX, No 5, 1935, pp 185-196. *CIA 605440*

ATIC F-TS-9116/V

Sci - Min/Met

57,884

Jan 58

Determination of Sterilizing Effect with Hot Air 63
on Materials Contaminated with Mustard Gas, by
A. Hudson, K. Arnflykt, et al. 12 pp.

SWEDISH, bk, Bestämning Av Säringsseffekt Vid
Varmluftssterilisering Av Material Kontaminerat Med
Senapsgas. Dec 1964.

ACSI J 2167

10 2204916867

K. ARNFLYKT

Sci/Methods & Equipment
Jul 67

331,339

The Main Distributing Frame and the Cutting-
Over of Large Automatic Exchanges, by G. Arn-
holz, 21 pp.

GERMANY, per, Telegraphen u Fernsprech Technik,
Vol XVI, Sep 1926, pp 288-293.

SLA Tr 57-2072

Sci - Elec Engr

Jul 58

67,852

Arnold, DENSITY MEASUREMENTS TO DETERMINE THE STRUCTURE OF COMPRESSION SHOCKS ON WEDGES. [1963] [12p] 2refs Order from SLA \$1.60 Trans. of Kochel Rept-66/192, 13 Jul 45. (Abstract available) DESCRIPTORS: *Wedges, *Shock waves, Supersonic flow, Density, X-ray spectroscopy, Measurement, Aerodynamics, Compressive properties. Preliminary density measurements with x-rays of wedges in air stream are submitted and observed details about the structure of the compression shock are given. (Author) (Mechanics--Aerodynamics, TT, v. 11, no. 3)	TT-63-20295 I. Arnold 4157828 Office of Technical Services
--	--

Seventeen Papers on Analysis,
by Arnol'd, Boltjanskiy.
RUSSIAN, bk, Vol 28, 1963, 344 pp.
Amer. Math. Soc. LC No. 51-5559

Arnol'd

Sci-Math
June 66

303,352

Process for Preparing Tricyclic Compounds, by
Arnold, Hausweiler, Klaus Schwarzer, 13 pp.

BELGIAN, Patent 580,479, 8 Jul 1959.

SLA 60-14470

186, 296

Feb 62

Mechanism of the function ~~in~~ of the endodermis cells of roots, by A. Arnold.

GERMAN, per, Protoplasma, Vol XLI, 1952, pp 189-211.

CSIRO/No 5828

Sci-Biol & Med Sci
Mar 63

225,504

The Crystallization of Terylene on the Small Angle
(X-Ray) Diagram, by Heinrich Arnold, 23 pp.

GERMAN, per, Kolloid Zeit, Vol CLVII, No 2, 1958,
pp 119-123.

SLA 59-15065

Sci - Physics
Sep 59
Vol II, No 2

100, 272

Investigations on Zinc Oxide: Part I, by R. Arnold,
and E. Golz, 6 pp.

~~GERMAN~~
~~German~~, per, Kautschuk Vol XVIII, 1942, pp 39-48.

S.L.A. Tr 6/1956

Scientific - Chemistry

33, 734

Representation of Continuous Functions of Two
Variables by the Superposition of Continuous
Functions of Two Variables, by
I. V. Arnol'd.

RUSSIAN, per, Mat Sb (N.S.), Vol XLVIII, 1959,
pp 3-74.

Amer Math Soc

Sci - Math & Data Proc
Oct 63

241,496

Recent Advances on the Formulation of Hydraulic
Refractory Cements and Concretes, by

J. Arnold.

80
FRENCH, per, Chimie et Industrie, Vol 70, No 6,
1953, pp 1081-1085.

HTC-69-16539-11B

J. Arnold

Sci-Materials
Feb 70

403,121

58
Numerical Examples to the Rigorous Theory of the
Figure of the Earth, by K. Arnold,
GERMAN, per, Veröffentlichungen des Geodatischen
Instituts in Potsdam, No 16, 1960, 66 pp.
ACIC TC-1379

K Arnold

Sci/Ear Sci
Jul 68

361,256

Cauchy's boundary conditions and the
Principal Problem of Physical Geodesy
with Special Consideration of the
Uniqueness of the Solution, by K. Arnold.
ZAMM, per, Arlands Beitrage zur
Geophysik, Vol 68, No 1, pp 1-14. 1969
JUL 10 1969

K. Arnold

Sci/Earth Sci
Sep 68

286,749

LE LAS ALPES INDIENES DE LOS PUEBLOS DE LOS
Earth, by E. Arnold.
GERMAN, per. Gerlands Beitrage zur
Geophysik, Vol 68, No 5, pp 257-262. 1969
ALIC TC-389

44
54

K. Arnold

Sci/Earth Aci
Sep 65

286,747

ACTIVITY FRAMES IN LACET AIRPORTS ABOVE
the Earth's Surface, by K. Arnold.
GERMAN, per, Veröffentlichungen des
Geodatischen Instituts in Potsdam,
No 12, 1959, pp 51-59.
ACIC 76-898

K. ARNOLD

EE-Cer
Sci/Earth Sci
JUN 65

282,396

38
The Determination of the Potsdam-Bucharest
Azimuth From Observations of the Satellite
Echo I, by K. Arnold, D. Schoeps.
GERMAN, per, Deutsche Akademie der Wissenschaften u Berlin; Veroffentlichungen der Geodatischen Inst in Potsdam, No 29, 1955, 28 pp.
ACIC TC-1174

K. Arnold

Sci-
Aug 67

335,540

Arnold, K. and Vetter, K. J. THE FLADE POTENTIAL OF PASSIVE NICKEL. [1962] 12p. Order from ATS \$16.45 ATS-02R50G Trans. of Z[eitschrift für] Elektrochem[ie] (West Germany) 1960, v. 64, no. 3, p. 407-413. DESCRIPTORS: *Nickel, *Passivity, *Electric potential. <i>CERH, 1342-9211886</i> (Chemistry--Physical, TT, v. 8, no. 2)	62-17317 I. Title: Flade potential I. Arnold, K. II. Vetter, K. J. III. ATS-02R50G IV. Associated Technical Services, Inc., East Orange, N. J. <i>0221827</i> Office of Technical Services
--	--

(FDD 27670)

Gravimetric Deflections of the Plumb Line, by K.
Arnold, 17 pp.

GERMAN, no per, Vermessungstechnik, Vol IV, No 2,
Berlin, Feb 1956, pp 22-26.

CIA/FDD U-8390

EEur - Germany

Sci - Geophysics, geodesy

~~36,575~~

\$ 6 8 8 9

(COPYRIGHT)

Free-Air Anomalies in the European Region, by
K. Arnold.
GERMAN, rpt, Publications of the Geodetic Inst
in Potsdam, No 25, 1964, Introduction and
Bibliography, pp 5-8.
ACIC-TC-1517

K. ARNOLD

Sci-Ear Sci
Aug 69

390,076

K. Arnold.

GERMAN, bk, Wissenschaftliche Referate, No 38,
1961, pp 119-124.

ACIC

Sci B Earth Sci & Astron
Jun 63

235,655

The Relations Between the Newest Method of the Theory
of Earth's Figure, by H. Arnold.

GEINER, bk, Relationen Zwischen Neueren Verfahren
der Theorie der Figur der Erde.

ACIO

Sci - Earth Sci & Astron
Jan 64

246,306

The Methods of Free-Air Reduction and Isostatic Reduction
in Their Reciprocal Relationship, by K. Arnold.

GERMAN, bk, Die Methoden der Freiluftreduktion und der
Isostatischen Reduktion in Ihren Gegenseitigen Beziehungen

ACIC

Sci.- Earth Sci & Astron
Jan 64

246, 308

Precision Motion of the Earth and the Orbit of Artificial Earth's Satellites, the Flattening of Earth, and the Density Distribution in the Interior of the Earth, by E. Arnold.

GERMAN, rpt, Die Praezessionsbewegung der Erde und der Bahn der Kuenstlichen Erdsatelliten, die Abplattung der Erde and die Dichteverteilung in Erdinnern.

ACIO

Sci - Earth Sci & Astron
Jan 64

246,307

The Determination of Geoid Undulations from Free-
Air Anomalies, by K. Arnold,
GHEERMAN, par. Veröffentlichungen des Geodätischen
Instituts in Potsdam, No 12, 1959, pp 5-10.
*AGIC TC-130

Sci.-Earth Sci
Feb 68

K. ARNOLD

Special Geodetic Assignment: L. Considerations on
the Determination of Plumb-Line Deflections by
Gravity Measurements From Free-Air Gravity Anomalies,
by K. Arnold, 44 pp.

GERMAN, monograph, Gerlands Beitrage zur Geophysik,
Vol LXVII, No 2, Leipzig, 1958.

AID/SIR 3076

Sci - Geophysics
Nov 59

101,200

(FDD 20000)

On an Optimum of Determining the Most Effective
Matching Terrestrial Ellipsoid, by K. Arnold, 9 pp.

GERMAN, no per, Vermessungstechnik, Vol III, No 7,
Berlin, Jul 1955, pp 130, 131.

CIA/FDD U-8079

EBur - Germany

Sci - Geophysics, Cartography
Geographic

33,712

(COPYRIGHT)

The Exact Extrapolation of Gravity Anomalies, by
K. Arnold.

GERMAN, bk, Exacte Extrapolation von Schweranomalien.

ACIC

Sci - Earth Sci & Astron
Jan 64

246,305

(FDD 26620)

Book Review: The Gaussian and Geographical
Coordinates on Kraszovskiy's Ellipsoid,
by K. Arnold, 3 pp.

GERMAN, no per, Vermessungstechnik, Vol III,
Berlin, Mar 1955, p 59.

CIA FDD U-8018

REur - Germany, Poland

Geo

Sci - Geophysics, geodesy

33,404
(COPYRIGHT)

Apr 56

Free-Air Anomalies in the European Region, 57
by K. Arnold.

GERMAN, rpt, Deutsche Akademie der Wiss zu
Berlin, Publications of the Geodetic Ins-
titute in Potsdam, No 25, 1964, pp 5-8.

ACIC-TC-1517

K. Arnold

Sci-Ear Sci
Apr 69

Results of Trials on Production of Line-
Containing Sinter, by J. Holzhay, K. H.
Arnold. UNCL

GERMAN, per, Hans Huetts, No 12, 1959,
EP 707-715.

EB 4791

Sci - Min/Mat
May 60

115643

50
Contributions to Gravimetric Geodesy, by Kurt Arnold.
GERMAN, rpt. Beitrage zur Gravimetrischen Geodasie,
No 11, 1956.
ADIC
TC-252

Sci - Earth Sci & Astron
Sept 64

266,435

Comparative Study of the Determination of
the Grain Size Distribution of Dusts by Means
of a High-Voltage Precipitator and an Elec-
tron Microscope, by Michael Arnold,
Paul E. Morrow, et al,
GOVERNMENT USE ONLY
GERMAN, per, Kolloid-Zeitschrift und Zeit-
schrift fuer Polymere, Vol CXXXII, No 1,
1962, pp 59-65. P200109267
RSIC-518

Michael Arnold

Sci, Phys

Histochemical Studies on Elimination of Lead
Salts of Ethylenediamine Tetra Acetic by
Rat Kidneys, by F. Timm, M. Arnold, 12 pp.

GERMAN, per, Archiv fuer Pathologie und
Pharmacologie Abol., Vol ~~XXX~~ CXXXIII, 1958,
pp 422-430.

Navy Tr 3302/ENS 747

Sci
Feb 63

121,507

63-10924

Arnold, O. H.
α-METHYLDOPA, EFFECTS AND SIDE-EFFECTS
IN THE TREATMENT OF ARTERIAL HYPERTEN-
SION (α-Methyldopa, Wirkungen und Nebenwirkungen
bei der Therapie des Arteriellen Hochdrucks). [1963]
6p. 9 refs.
Order from SLA \$1.10

63-10924

Trans. of D[eutsche] Med[izinische] W[ochenschrift]
(West Germany) 1962, v. 87, 9 Nov, p. 2288-2290.

DESCRIPTORS: *Vasoactive agents, Therapy, Drugs
*Hypertension, *Toxicity, Methyl radical, Blood
pressure.

The actions and side effects of α-methyldopa were
observed in 75 patients with hypertension in long-
term studies. Sixty-two patients were observed
longer than 1 month, and up to 15 months, altogether
(Biological Sciences--Pharmacology TT, v. 10, no. 6)
(over)

1. Title: Aldomet
2. Title: Bayer 1440
3. Title: Dopa
1. Arnold, O. H.

1244422

Office of Technical Services

Therapy of Chronic Arterial Hypertension, by O. H.
Arnold, 8 pp.

GERMAN, per, Ther. Gegenw, 1952, pp 167-168.

S. L. A.

Scientific - Medicine

Dec 54 CTB/DEX

20,406

Further Studies on Rauwolfia Therapy of Arterial
Hypertension, by O. H. Arnold, H. Oertel, 14 pp.

GERMAN, per, Z Krieslaufforsch, Vol XLIV, 1955,
pp 310-321.

SIA Tr 2390

Sci - Medicine; Biology
Sep 57

52,944

The So-Called Trench Nephritis; Clinical Study
on the Symptomatology, Pathogenesis and Etiology
of an Acute Diffuse Vascular Ailment of Infectious
Origin, by Otto Heinrich Arnold, M. D., 17 pp.

GERMAN, par, Schriftenreihe zur Deutschen
Medizinischen Wochenschrift, Vol VIII, Leipzig,
1944, pp 126-136.

NRH 10-11

Sci - Med

Oct 59

99,429